

Title (en)  
FLASHLIGHT

Title (de)  
TASCHENLAMPE

Title (fr)  
LAMPE DE POCHE

Publication  
**EP 1779030 B1 20081210 (EN)**

Application  
**EP 05783860 A 20050809**

Priority  
• US 2005028144 W 20050809  
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Abstract (en)  
[origin: US2006034075A1] A flashlight that can be adjusted to provide different size light patterns at a predefined distance from the light is disclosed. The light patterns are always in-focus thereby providing well defined and uniformly illuminated areas of light. The focusing mechanism utilizes stationary lenses and a movable lens to adjust the diameter of the light pattern without allowing the pattern to become out of focus.

IPC 8 full level  
**F21V 14/06** (2006.01); **F21L 4/00** (2006.01)

CPC (source: EP US)  
**F21L 4/005** (2013.01 - EP US); **F21V 5/006** (2013.01 - EP US); **F21V 5/008** (2013.01 - EP US); **F21V 5/048** (2013.01 - EP US); **F21V 14/065** (2013.01 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Cited by  
DE102008037054A1; CN109723994A

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**US 2006034075 A1 20060216; US 7066622 B2 20060627**; AT E417228 T1 20081215; AU 2005273962 A1 20060223; AU 2005273962 B2 20090910; CN 100498052 C 20090610; CN 101010539 A 20070801; DE 602005011636 D1 20090122; EP 1779030 A1 20070502; EP 1779030 B1 20081210; HK 1106280 A1 20080307; WO 2006020574 A1 20060223

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